IN THE SPECIFICATION

In the specification as filed, please amend the paragraph on page 8, lines 7-21, as follows:

--   Figure 3 shows a block diagram of the layers during BD recording. At an input 40, there is a Transport stream, at the output ~~45~~ 41, formatted data is available for use. A user interface 45 and further processing of the formatted data is not standardized. The Transport Stream might have been delivered over a Digital Interface or by a built-in tuner. The layers in the BD system are described in different parts of the System Description Blue-Ray Disc Rewritable Format:

[[-]]   a physical layer 44 is described in Part 1, where the physical characteristics of recording on the disc 11 are explained. At the interface between Physical layer and File system layer, there is a Logical address space~~.~~;

[[-]]   a file system layer 43 is described in Part 2. In the File system layer a FS data base maps the files from an Application layer 42 on the Logical address space from the Physical layer 44. Furthermore in this layer some allocation rules are specified in order to guarantee real-time behavior~~.~~;

[[-]]   the application layer is given in Part 3, where the processing needed for a certain applications is specified, e.g., storing MPEG2 Transport streams.--.

Please amend the paragraph on page 8, line 22 to page 9, line 4 as follows:

--_   Figure 4 shows recording of video according to the BD recording format. A data stream is applied at an input 46. In a Program Selection unit 47 a selection is carried out for selecting a certain program. TS packets from other programs are removed. The resulting stream 48 is called "Partial Transport stream". Program selection might also have taken place at the transmitter of the Digital Interface. Program selection is not needed if the Transport Stream contains only one program. To keep the proper timing of each TS packet a Time stamp is added to every remaining TS packet. The time stamp represents the arrival time of the TS packet. In this way the correct timing of the TS packets during playback can be restored. In a following stream unit 50 the Source packets with a length of 192 bytes (Transport Stream Packet + Time stamp) are packed in Units and the Units are concatenated into a Clip stream file. For a next recording a new Clip stream file is created and stored. Also coupled to the stream 48 is a video parsing unit 49 for parsing the incoming TS and deriving characteristics of the program and Transport Stream, which are stored in a ClipInfo file_51. The ClipInfo file_51 also contains a mapping from_a presentation tile-file in the program to_a location in the stream file (with a so-called CPI (Characteristic Point Information) table). By definition a Clip consists of the stream

file + the corresponding ~~Clip Info~~ClipInfo file 51. There are a number of sub-tables in the ClipInfo file 51, these are:--.